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cont from 104.166 . . . microseconds to 104 microseconds.--

Please replace the paragraph beginning at page 3, line 1, with the following rewritten paragraph:

B2 --Figure 4 schematically depicts a Power Control Device incorporating a digital serial communications hub in accordance with the present invention.--

Please replace the paragraph beginning at page 4, line 3, with the following rewritten paragraph:

A3 --A presently preferred embodiment of the invention will now be described with reference to Figures 1-4.--

In the claims:

Please amend claims 1 and 7 as follows:

A4
B1 1. (Amended) A digital serial communications hub, comprising:

(a) a controller; and

(b) a plurality of receiver-transmitter units operatively coupled to the controller;

wherein the controller is programmed to delay, route and regenerate data at mixed (band) rates, mixed character framing bits and mixed protocols by, in part, digitizing and quantizing all incoming data in the time domain, including measuring data transition times.

A7 7. (Amended) A method for operating a digital serial communications hub, comprising digitizing and quantizing all incoming data in the time domain, error correcting the data in the time domain, and re-transmitting the error corrected data mixed baud rates, mixed character framing bits and mixed protocols, including measuring data transition times.